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AF/1647

PTO/SB/21 (09-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/028,410
Filing Date	December 19, 2001
First Named Inventor	Yves DUBAQUIE
Art Unit	1647
Examiner Name	BUNNER, Bridget E.
Attorney Docket Number	39766-0131R1-1D1

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): return postcard
<b>Remarks</b> The Commissioner is authorized to charge any additional fees which may be required, including petition and extension of time fees to Deposit Account No. 08-1641.		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Heller Ehrman LLP		
Signature			
Printed name	Leslie Mooi		
Date	June 29, 2005	Reg. No.	37,047

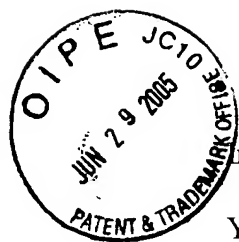
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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as EXPRESS mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: **EXPRESS MAIL NO. EL 993 634 855 US**

Signature			
Typed or printed name	Rachel Mena	Date	June 29, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yves DUBAQUIE, *et al.*

Application Serial No. 10/028,410

Filed: December 19, 2001

For: IGF AND INSULIN VARIANTS

) Examiner: BUNNER, Bridget E.  
)  
) Art Unit: 1647  
)  
) Confirmation No. 4233  
)  
) Attorney's Docket No. 39766-0131 R1-1D1  
)  
) Customer No. 25213  
)  
)

Express Mail No.: EL 993 634 855 US

Mailing Date: June 29, 2005

**RESPONSE AND AMENDMENT TO FINAL OFFICE ACTION**

**Mail Stop: Amendment**

Commissioner for Patents

PO Box 1450

Alexandria, Virginia 22313-1450

Dear Sir:

The present communication is responsive to the Final Office Action mailed on May 17, 2005. The response is being filed within the shortened statutory period for reply. Entry of the following amendments and consideration of the following comments is respectfully requested. The claim amendments are being made to put the application into better condition for allowance.

**Amendments to the Claims** begin on page 2 of this amendment.

**Remarks** begin on page 5 of this amendment.